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File 98:General Sci Abs 1984-2007/May  
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File 112:UBM Industry News 1998-2004/Jan 27  
(c) 2004 United Business Media

File 141:Readers Guide 1983-2007/Mar  
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File 148:Gale Group Trade & Industry DB 1976-2007/May 22  
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File 160:Gale Group PROMT(R) 1972-1989  
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File 275:Gale Group Computer DB(TM) 1983-2007/May 22  
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File 570:Gale Group MARS(R) 1984-2007/May 22  
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File 608:KR/T Bus.News. 1992-2007/May 23  
(c) 2007 Knight Ridder/Tribune Bus News

File 620:EIU:Viewswire 2007/May 22  
(c) 2007 Economist Intelligence Unit

File 613:PR Newswire 1999-2007/May 23  
(c) 2007 PR Newswire Association Inc

File 621:Gale Group New Prod.Annou.(R) 1985-2007/May 22  
(c) 2007 The Gale Group

File 623:Business Week 1985-2007/May 17  
(c) 2007 The McGraw-Hill Companies Inc

File 624:McGraw-Hill Publications 1985-2007/May 22  
(c) 2007 McGraw-Hill Co. Inc

File 634:San Jose Mercury Jun 1985-2007/May 21  
(c) 2007 San Jose Mercury News

File 635:Business Dateline(R) 1985-2007/May 23  
(c) 2007 ProQuest Info&Learning

File 636:Gale Group Newsletter DB(TM) 1987-2007/May 22  
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File 647:CM Computer Fulltext 1988-2007/Aug W2  
(c) 2007 CMP Media, LLC

File 696:DIALOG Telecom. Newsletters 1995-2007/May 17  
(c) 2007 Dialog

File 674:Computer News Fulltext 1989-2006/Sep W1  
(c) 2006 IDG Communications

File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	6687496	SPEECH OR VOICE OR AUDIO
S2	47611	(CONVERT???? OR CONVERS???? OR TRANSFORM???? OR MODIF???? OR ALTER???? OR ADJUST????) (3N) S1
S3	22714	RECOGNIZ???? (3N) S1
S4	14574712	TEXT??? OR CHARACTER? ? OR WORD?? OR LETTER? ?
S5	57083	ERROR? ? (3N) (RATE?? OR RATIO)
S6	193077	COMMUNICATION? ? (3N) LINE? ?
S7	1445306	(MOBILE OR PORTABLE OR WIRELESS OR ELECTRONIC OR HANDHELD - OR HAND()HELD OR RADIO) (3N) (UNIT? OR DEVICE? ? OR APPARATUS OR TERMINAL OR HANDSET???)
S8	1751333	(WIRELESS OR CELL? OR MOBILE) (3N) PHONE?
S9	262194	PDA OR PERSONAL()DIGITAL()ASSISTANT?
S10	202717	CELLPHONE? OR SMART()PHONE? OR SMARTPHONE?
S11	32245	PALMPILOT OR PALM()PILOT
S12	212	AU=(MAEDA, K? OR MAEDA K? OR FUNATO, S? OR FUNATO S? OR KA- MIMURA, T? OR KAMIMURA T?)
S13	275490	HITACHI
S14	15419	CONDITION?? (3N) (COMMUNICATION? ? OR LINK? ?)
S15	10735	S2 (S) S4
S16	7	S15 (S) S5
S17	0	S16 (S) S6
S18	6	S16 NOT PY=>2003
S19	6	RD (unique items)
S20	2	S15 (S) S14
S21	2	S20 NOT S19
S22	1	S21 NOT PY=>2003
S23	993	S15 (S) (S7 OR S8 OR S9 OR S10 OR S11)
S24	6	S23 (S) S6
S25	6	S24 NOT (S19 OR S22)
S26	5	S25 NOT PY=>2003
S27	2	RD (unique items)
S28	1	S27 NOT ADSL
S29	4538	S3 (S) S4
S30	32	S29 (S) (S5 OR S14)
S31	0	S30 (S) S6
S32	3	S30 (S) (S7 OR S8 OR S9 OR S10 OR S11)
S33	0	S32 NOT PY=>2003
S34	1	S12 AND (S5 OR S14)
S35	1	S34 NOT (S27 OR S19 OR S22)
S36	179	S13 (S) (S5 OR S14)
S37	13	S36 (S) (S1 OR S2)
S38	4	S37 (S) S4
S39	4	S38 NOT (S27 OR S19 OR S22 OR S35)
S40	4	S39 NOT PY=>2003
S41	2	RD (unique items)
S42	0	S41 NOT (MACUSER OR TELEVISION)

File 348:EUROPEAN PATENTS 1978-2007/ 200720

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File 349:PCT FULLTEXT 1979-2007/UB=20070518UT=20070510

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Set	Items	Description
S1	179470	SPEECH OR VOICE OR AUDIO
S2	22832	(CONVERT??? OR CONVERS??? OR TRANSFORM??? OR MODIF??? OR ALTER??? OR ADJUST???) (3N) S1
S3	5501	RECOGNIZ???? (3N) S1
S4	824554	TEXT??? OR CHARACTER? ? OR WORD?? OR LETTER? ?
S5	28419	ERROR? ? (3N) (RATE?? OR RATIO)
S6	34470	COMMUNICATION? ? (3N) LINE? ?
S7	243362	(MOBILE OR PORTABLE OR WIRELESS OR ELECTRONIC OR HANDHELD - OR HAND()HELD OR RADIO) (3N) (UNIT? OR DEVICE? ? OR APPARATUS OR TERMINAL OR HANDSET??)
S8	50952	(WIRELESS OR CELL? OR MOBILE) (3N) PHONE?
S9	47327	PDA OR PERSONAL()DIGITAL()ASSISTANT?
S10	4195	CELLPHONE? OR SMART()PHONE? OR SMARTPHONE?
S11	1266	PALMPILOT OR PALM()PILOT
S12	989	AU=(MAEDA, K? OR MAEDA K? OR FUNATO, S? OR FUNATO S? OR KA- MIMURA, T? OR KAMIMURA T?)
S13	31869	HITACHI
S14	4922	S2(S)S4
S15	24	S14(S)S5
S16	4	S15(S)S6
S17	3	S16 NOT AD=20021213:20070523/PR
S18	4	S15(S) (S7 OR S8 OR S9 OR S10 OR S11)
S19	3	S18 NOT S17
S20	2	S19 NOT AD=20021213:20070523/PR
S21	46	S14(S)S6
S22	671	S14(S) (S7 OR S8 OR S9 OR S10 OR S11)
S23	15	S22(S)S6
S24	7	S23(S) (CONDITION OR ERROR)
S25	6	S24 NOT (S17 OR S20)
S26	5	S25 NOT AD=20021213:20070523/PR
S27	4	S26 NOT ALARM
S28	2204	S3(S)S4
S29	32	S28(S)S5
S30	1	S29(S)S6
S31	1	S30 NOT AD=20021213:20070523/PR
S32	0	S31 NOT (S26 OR S17 OR S20)
S33	4	S12 AND S5
S34	2	S33 NOT AD=20021213:20070523/PR
S35	2	S34 NOT (S17 OR S20 OR S26)
S36	0	S S35 NOT (LIGHT OR OPTICAL)
S37	10	S13(S)S5
S38	0	S37(S) (S1 OR S2)

File 2:INSPEC 1898-2007/May W2  
 (c) 2007 Institution of Electrical Engineers  
 File 6:NTIS 1964-2007/May W3  
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 File 99:Wilson Appl. Sci & Tech Abs 1983-2007/Apr  
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 File 239:Mathsci 1940-2007/Jun  
 (c) 2007 American Mathematical Society  
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 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 2006 The Thomson Corp  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group  
 File 603:Newspaper Abstracts 1984-1988  
 (c) 2001 ProQuest Info&Learning  
 File 483:Newspaper Abs Daily 1986-2007/May 23  
 (c) 2007 ProQuest Info&Learning

Set	Items	Description
S1	653652	SPEECH OR VOICE OR AUDIO
S2	9934	(CONVERT??? OR CONVERS???? OR TRANSFORM???? OR MODIF???? OR ALTER???? OR ADJUST????) (3N)S1
S3	5463	RECOGNIZ???? (3N)S1
S4	2284203	TEXT??? OR CHARACTER? ? OR WORD?? OR LETTER? ?
S5	137791	ERROR? ? (3N) (RATE?? OR RATIO)
S6	19607	COMMUNICATION? ? (3N)LINE? ?
S7	178840	(MOBILE OR PORTABLE OR WIRELESS OR ELECTRONIC OR HANDHELD - OR HAND()HELD OR RADIO) (3N) (UNIT? OR DEVICE? ? OR APPARATUS OR TERMINAL OR HANDSET??)
S8	86705	(WIRELESS OR CELL? OR MOBILE) (3N)PHONE?
S9	25427	PDA OR PERSONAL()DIGITAL()ASSISTANT?
S10	11968	CELLPHONE? OR SMART()PHONE? OR SMARTPHONE?
S11	858	PALMPILOT OR PALM()PILOT
S12	11895	AU=(MAEDA, K? OR MAEDA K? OR FUNATO, S? OR FUNATO S? OR KA- MIMURA, T? OR KAMIMURA T?)
S13	15909	HITACHI
S14	3547	CONDITION? ? (3N)COMMUNICATION? ?
S15	46	S12 AND S5
S16	0	S15 AND S2
S17	1	S15 AND S1
S18	0	S17 NOT PY=>2003
S19	0	S12 AND S2 AND S4
S20	2097	S2 AND S4
S21	86	S20 AND S5

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S22 0 S21 AND S6  
S23 0 S21 AND (S7 OR S8 OR S9 OR S10 OR S11)  
S24 12 S21 AND COMMUNICATION? ?  
S25 8 S24 NOT PY=>2003  
S26 7 RD (unique items)  
S27 5 S20 AND S14  
S28 5 S27 NOT S26  
S29 2 S28 NOT PY=>2003  
S30 2 RD (unique items)  
S31 3 S20 AND S6  
S32 3 S31 NOT PY=>2003  
S33 3 S32 NOT (S30 OR S26)  
S34 2 RD (unique items)  
S35 0 S13 AND S20  
S36 0 S13 AND S5 AND S6

File 344:Chinese Patents Abs Jan 1985-2006/Jan  
 (c) 2006 European Patent Office  
 File 347:JAPIO Dec 1976-2006/Dec(Updated 070403)  
 (c) 2007 JPO & JAPIO  
 File 350:Derwent WPIX 1963-2007/UD=200730  
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Set	Items	Description
S1	347165	SPEECH OR VOICE OR AUDIO
S2	24500	(CONVERT???? OR CONVERS???? OR TRANSFORM???? OR MODIF???? OR ALTER???? OR ADJUST????) (3N) S1
S3	9757	RECOGNIZ???? (3N) S1
S4	1461493	TEXT???? OR CHARACTER? ? OR WORD?? OR LETTER? ?
S5	17930	ERROR? ? (3N) RATE??
S6	50898	COMMUNICATION? ? (3N) LINE? ?
S7	584844	(MOBILE OR PORTABLE OR WIRELESS OR ELECTRONIC OR HANDHELD - OR HAND()HELD OR RADIO) (3N) (UNIT? OR DEVICE? ? OR APPARATUS OR TERMINAL OR HANDSET???)
S8	85330	(WIRELESS OR CELL? OR MOBILE) (3N) PHONE?
S9	60146	PDA OR PERSONAL()DIGITAL()ASSISTANT?
S10	3489	CELLPHONE? OR SMART()PHONE? OR SMARTPHONE?
S11	324	PALMPILOT OR PALM()PILOT
S12	22035	AU=(MAEDA, K? OR MAEDA K? OR FUNATO, S? OR FUNATO S? OR KA- MIMURA, T? OR KAMIMURA T?)
S13	210	HITACHI
S14	6952	S2 AND S4
S15	27	S14 AND S5
S16	1	S15 AND S6
S17	0	S16 NOT AD=20021213:20070523/PR
S18	4	S15 AND (S7 OR S8 OR S9 OR S10 OR S11)
S19	2	S18 NOT AD=20021213:20070523/PR
S20	4	S15 AND LINE
S21	4	S20 NOT S19
S22	1	S21 NOT AD=20021213:20070523/PR
S23	9	S15 AND COMMUNICATION? ?
S24	8	S23 NOT (S22 OR S19)
S25	7	S24 NOT AD=20021213:20070523/PR
S26	81	S14 AND S6
S27	2	S26 AND CONDITION
S28	0	S27 NOT AD=20021213:20070523/PR
S29	1	S26 AND ERROR
S30	0	S29 NOT AD=20021213:20070523/PR
S31	4491	S3 AND S4
S32	29	S31 AND S5
S33	0	S32 AND S6
S34	4	S32 AND (S7 OR S8 OR S9 OR S10 OR S11)
S35	3	S34 NOT AD=20021213:20070523/PR
S36	1	S35 NOT (S22 OR S19 OR S24)
S37	19	S12 AND S5
S38	1	S37 AND (S1 OR S2)
S39	0	S38 NOT AD=20021213:20070523/PR
S40	0	S13 AND S5